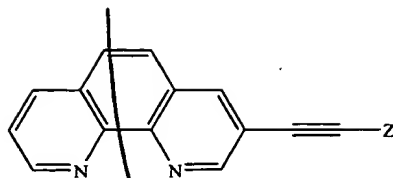
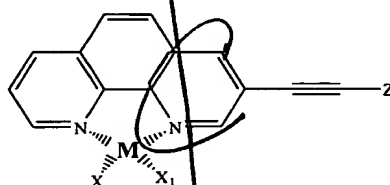


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wherein Z is alkyl, substituted alkyl, aromatic or substituted aromatic group.

5. (Amended) A compound according to claim 5 having the formula [comprising]:



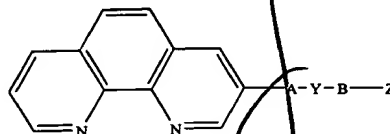
wherein

M is a transition metal ion; and

X and X₁ are co-ligands.

10. (Amended) A compound according to claim [4] 20 wherein Z comprises the phosphoramidite form of the [nucleotide] nucleoside.

12. (Amended) A compound having the formula [comprising]:



wherein

A and B are selected from carbon or nitrogen such that Y is a bond selected from the group consisting of acetylene, alkene, azo or imine; and

Z is alkyl, substituted alkyl, aromatic or substituted aromatic group[;].

18. (Amended) A compound according to claim [12] 21 wherein Z comprises the phosphoramidite form of the [nucleotide] nucleoside.